## R

## CONTENTS

$\begin{tabular}{ll} Ubiquitin-Mediated Pathways for Intracellular Proteolysis, \\ Martin \ Rechsteiner \end{tabular}$	1
CELL TRANSFORMATION BY THE VIRAL src ONCOGENE, Richard Jove and Hidesaboro Hanafusa	31
Laminin and Other Basement Membrane Components, George R. Martin and Rupert Timpl	57
REPLICATION OF PLASMIDS DERIVED FROM BOVINE PAPILLOMA VIRUS TYPE 1 AND EPSTEIN-BARR VIRUS IN CELLS IN CULTURE, Joan Mecsas and Bill Sugden	87
EARLY EVENTS IN MAMMALIAN FERTILIZATION, Paul M. Wassarman	109
MOLECULAR ASPECTS OF B-LYMPHOCYTE ACTIVATION, Anthony L. DeFranco	143
Cell Surface Receptors for Extracellular Matrix Molecules, Clayton A. Buck and Alan F. Horwitz	179
GENERATION OF PROTEIN ISOFORM DIVERSITY BY ALTERNATIVE SPLICING: Mechanistic and Biological Implications, Athena Andreadis, Maria E. Gallego, and Bernardo Nadal-Ginard	207
Constitutive and Regulated Secretion of Proteins, Teresa Lynn Burgess and Regis B. Kelly	243
OLIGOSACCHARIDE SIGNALLING IN PLANTS, Clarence A. Ryan	295
CELL ADHESION IN MORPHOGENESIS, David R. McClay and Charles A. Ettensohn	319
Intracellular Transport Using Microtubule-Based Motors, Ronald D. Vale	347
MYOSIN STRUCTURE AND FUNCTION IN CELL MOTILITY, Hans M. Warrick and James A. Spudich	379
GROWTH AND DIFFERENTIATION IN THE HEMOPOIETIC SYSTEM, T. M. Dexter and E. Spooncer	423
POLYPEPTIDE GROWTH FACTORS: Roles in Normal and Abnormal Cell Growth, <i>Thomas F. Deuel</i>	443
(continued)	vi

## viii CONTENTS (continued)

## INDEXES

Subject Index	493
nulative Index of Contributing Authors, Volumes 1-3	499
Cumulative Index of Chapter Titles Volumes 1-3	500

